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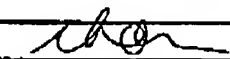
PTO/SB/21 (01-03)


Approved for use through 04/30/2003, OMB 0651-0031
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/666,220	
	Filing Date	Sept. 19, 2003	
	First Named Inventor	Hyun-Kin Cho	
	Art Unit	2818	
	Examiner Name	Tran, Mai Huong C	
Total Number of Pages in This Submission	4	Attorney Docket Number	C002-D-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Commissioner is authorized to charge any fees in this submission to deposit account 50-2538 (docket number C002-D-2)		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	H. C. Chan, Reg. No. 35,477
Signature	
Date	March 18, 2004

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Typed or printed	H. C. Chan	
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MAR 18 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hyun-Jin Cho, et al.)	Examiner: Tran, Mai Huong C
)	
Serial No.: 10/666,220)	Group Art Unit: 2818
)	
Filed: September 19, 2003)	
)	
For: Stability in Thyristor-Based Memory Device)	
)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on the attached Form PTO-1449 is information known to applicant. Each reference cited herein was previously cited in parent applications and a copy of each reference was provided to the Examiner, or cited by the Examiner in an Office Action. No additional copies of the references are being submitted with this paper, but will be furnished upon the Examiner's request.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in section 1.56.

The Commissioner is authorized to charge any fees in this submission to deposit account 50-2538 (docket number C002-D-2)

Date: March 18, 2004

Respectfully submitted,


Hark C. Chan (Reg. No. 35,477)

PTO/SB/08A (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/666,220
Filing Date	9/19/2003
First Named Inventor	Cho
Art Unit	2818
Examiner Name	Tran, Mai Huong C
Attorney Docket Number	C002-D-2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,943,549	3-9-1976	Jaecklin et al.	
		US- 4,165,517	8-21-1979	Temple et al.	
		US- 4,281,336	7-28-1981	Sommer et al.	
		US- 4,323,793	4-6-1982	Schutten et al.	
		US- 4,646,121	2-24-1987	Ogura	
		US- 4,829,357	5-9-1989	Kasahara	
		US- 4,864,168	9-5-1989	Kasahara et al.	
		US- 4,982,258	1-1-1991	Baliga	
		US- 5,412,228	5-2-1995	Baliga	
		US- 5,463,344	10-31-1995	Temple	
		US- 4,956,688	09-1990	Honma et al.	
		US- 6,229,161	5-8-2001	Nemati et al.	
		US- 6,104,045	8-15-2000	Forbes et al.	
		US- 6,225,165	5-1-2001	Noble, et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/666,220
		Filing Date	9/19/2003
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		Art Unit	2818
Examiner Name	Tran, Mai Huong C		
Attorney Docket Number	C002-D-2		
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Nemati, Farid and Plummer, James, D., A Novel High Density, Low Voltage SRAM Cell with a Vertical NDR Device, VLSI Technology Technical Digest, 6/1998	
		Nemati, Farid and Plummer, James, D., A Novel Thyristor-based SRAM Cell (T-RAM) for High-Speed, Low-Voltage, Giga-scale Memories, International Electron Device Meeting Technical Digest, 1999	
		Gribnikov, Z.S., Korobov, V.A., and Mitin, V.V., The Tunnel Diode as a Thyristor Emitter, Solid-State Electronics, Vol. 42, No. 9, 1998, pp. 1761-1763	

Examiner Signature	Date Considered
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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